



**CITY OF LODI  
COUNCIL COMMUNICATION**

**AGENDA TITLE:** Adopt Resolution Awarding Contract for Water and Wastewater Main Replacement Program, Project No. 3 to J. F. Pacific Liners, Inc., of Vacaville (\$825,575)

**MEETING DATE:** December 6, 2006

**PREPARED BY:** Public Works Director

**RECOMMENDED ACTION:** Adopt a resolution awarding the contract for the Water and Wastewater Main Replacement Program, Project No. 3 to J. F. Pacific Liners, Inc., of Vacaville, in the amount of \$825,575.

**BACKGROUND INFORMATION:** The City's Water and Wastewater Main Replacement Program is intended to systematically replace and, where needed, upgrade existing water and wastewater infrastructure within the oldest areas of the City. In these older areas, wastewater pipelines are mostly constructed of terracotta or concrete pipe and the waterlines are largely constructed of small-diameter cast iron or steel pipe. The majority of these pipes are in need of rehabilitation and/or replacement.

Project No. 3 is the third project scheduled in this program and will focus on rehabilitating wastewater mains that are located in the greater Downtown area. A number of water and wastewater mains in the core Downtown area were rehabilitated as part of other projects. Included in these projects was the rehabilitation of the main in the alley south of Pine Street between Church Street and Hutchins Street which was done at the request of the Regional Water Quality Control Board. Their concern was that a leaking sewer could interfere with PCE/TCE remediation methods. This project is similar and is compatible with the City's PCE/TCE remediation program. Project No. 3 includes in-place (trenchless) rehabilitation of approximately 12,500 linear feet of 6-inch diameter wastewater main, the rehabilitation of 65 manholes, and the reconnection of approximately 300 wastewater laterals.

Plans and specifications for this project were approved on August 2, 2006. The City received the following two bids for this project on November 8, 2006.

Bidder	Location	Bid
Engineer's Estimate		\$ 855,580
J. F. Pacific Liners, Inc.	Vacaville	\$ 825,757
Insituform Technology, Inc.	Chesterfield, MO	\$ 1,150,255

The bid received from J.F. Pacific Liners is compliant with the City's plans and specifications, and the bidder possesses the required valid contractor's license.

Construction of this project is anticipated to start in January of 2007. Inspection and construction management services will be performed by City Engineering staff. Staff will provide project information to the public regarding the construction schedule and the project scope.

APPROVED:   
Blair King, City Manager

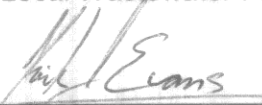
The difference between the contract amount and the project estimate includes an allowance for contingencies arising for unforeseen changes in the work.

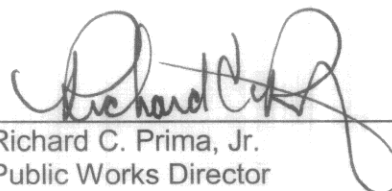
This project is funded by Environmental Protection Agency (EPA) Grant funds requiring National Environmental Policy Act (NEPA) compliance. In accordance with the EPA procedures for implementing NEPA 40 CFR Part 6, the EPA has determined the project is eligible for a categorical exclusion under 40 CFR § 6.107 and is exempt from the substantive environmental review requirements of NEPA (42 U.S.C. 4321 *et seq.*). In addition, this project has been determined to be categorically exempt in accordance with California Environmental Quality Act (CEQA) Section 15301 (d) Restoration or Rehabilitation of Existing Facilities.

**FISCAL IMPACT:** This work is partially funded by an EPA State and Tribal Assistance Grant (STAG) account for water, wastewater and groundwater infrastructure projects. The grant will fund 55% of the project construction costs up to \$385,700.

Since the project costs are estimated at \$850,000, the maximum grant amount will be utilized and the matching project costs (\$464,300) will be funded by wastewater capital outlay funds. Completing this project will reduce future maintenance costs and increase the performance and reliability of the wastewater system.

<b>FUNDING AVAILABLE:</b>	Project Estimate:	\$ 850,000
	Wastewater Fund (171678):	\$ 850,000
	EPA Grant Funds:	\$ 385,700
	Local Wastewater Funds:	\$ 464,300

  
for Ruby Paiste, Financial Services Manager

  
Richard C. Prima, Jr.  
Public Works Director

Prepared by Charlie Swimley, Senior Civil Engineer

RCP/CES/pmf

Attachment

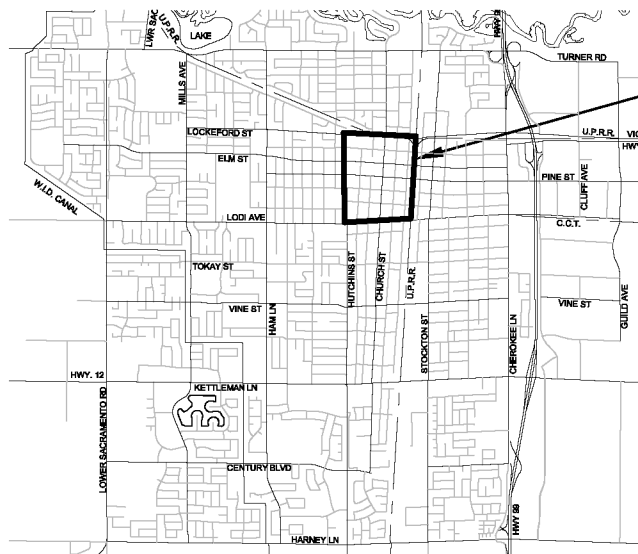
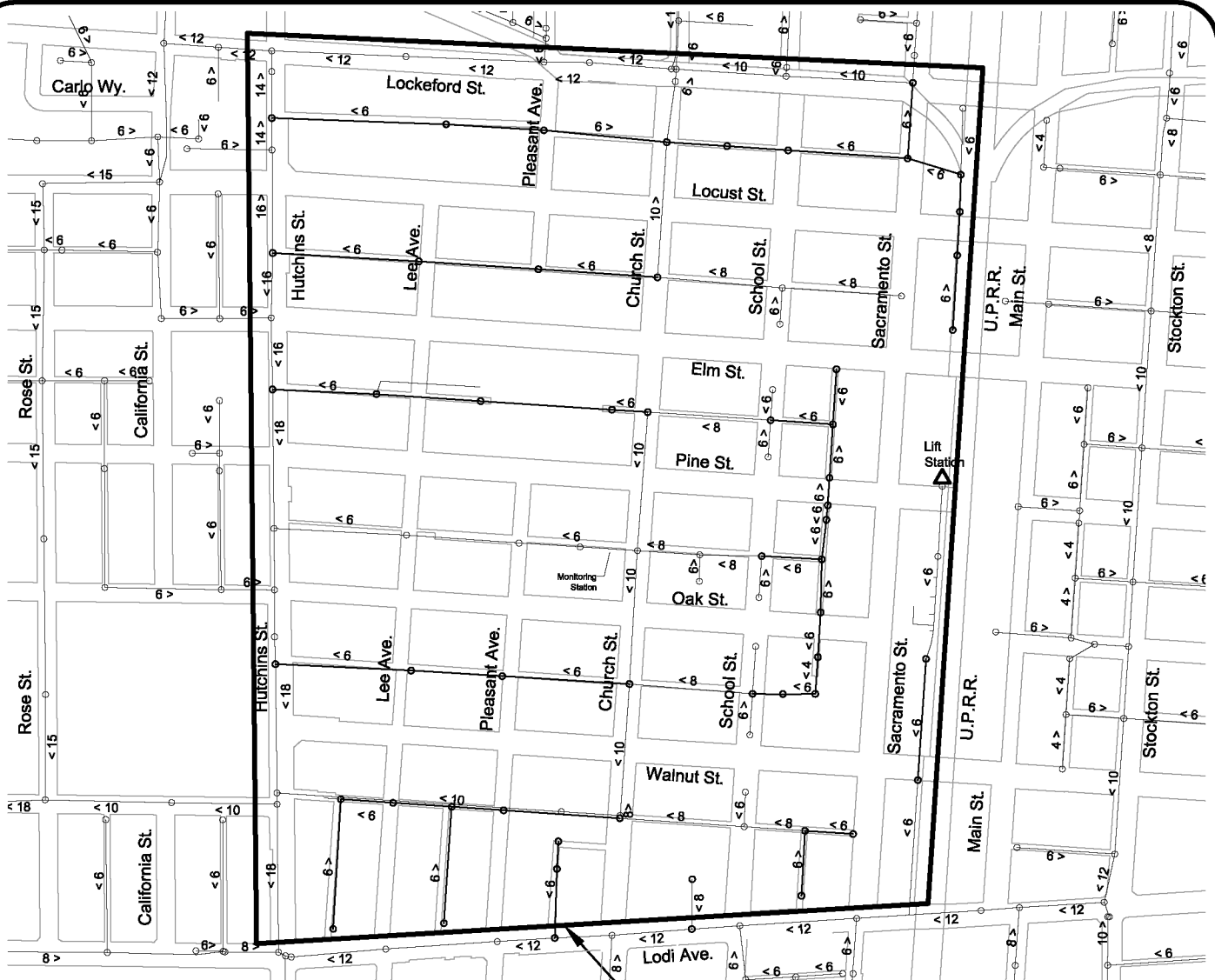
cc: City Attorney  
Purchasing Officer  
Water/Wastewater Superintendent



# CITY OF LODI

PUBLIC WORKS DEPARTMENT

## WATER/WASTEWATER MAIN REHABILITATION PROGRAM PROJECT #3



VICINITY MAP

PROJECT AREA  
BOUNDARY

### LEGEND

- 6 > WASTEWATER MAIN SIZE  
WITH FLOW DIRECTION
- 6 > EXISTING WASTEWATER  
MAIN TO BE REHABILITATED
- 6 > EXISTING WASTEWATER  
PREVIOUSLY REHABILITATED
- EXISTING WASTEWATER  
MANHOLE TO BE REHABILITATED

N

N.T.S.

RESOLUTION NO. 2006-216

A RESOLUTION OF THE LODI CITY COUNCIL AWARDING  
THE CONTRACT FOR WATER AND WASTEWATER MAIN  
REPLACEMENT PROGRAM, PROJECT NO. 3

WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council, sealed bids were received and publicly opened on November 8, 2006, at 11:00 a.m., for Water and Wastewater Main Replacement Program, Project No. 3, described in the specifications therefore approved by the City Council on August 2, 2006; and

WHEREAS, said bids have been compared, checked, and tabulated and a report thereof filed with the City Manager as follows:

<u>Bidder/Location</u>	<u>Bid</u>
<b>Engineer's Estimate</b>	<b>\$ 855,580</b>
J. F. Pacific Liners, Inc., Vacaville	\$ 825,757
Insituform Technology, Inc., Chesterfield, MO	\$1,150,255

WHEREAS, staff recommends that the City Council award the contract to J. F. Pacific Liners, Inc., of Vacaville, California, in the amount of \$825,575.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council hereby awards the contract to J. F. Pacific Liners, Inc., of Vacaville, California, in the amount of \$825,575.

Dated: December 6, 2006

I hereby certify that Resolution No. 2006-216 was passed and adopted by the City Council of the City of Lodi in a regular meeting held December 6, 2006, by the following vote:

AYES: COUNCIL MEMBERS – Beckman, Hansen, Johnson, Mounce, and  
Mayor Hitchcock

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None



RANDI JOHL  
City Clerk